

SECTION 11030 – SECURITY EQUIPMENT

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Walk-up cashier's window.
 - 2. Night depository (Drop Box).
 - 3. Exchange vision window.
 - 4. Package receiver.
- B. Related Sections include the following:
 - 1. Division 9 Section "Gypsum Board Assemblies" for security equipment installed in metal stud and gypsum wallboard partitions.

1.3 SUBMITTALS

- A. Product Data: Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.
- B. Shop Drawings: Include plans, elevations, sections, details, and attachments to other work. Include adjustments to designed wall thicknesses necessary for proper installation.

1.4 QUALITY ASSURANCE

- A. Installer Qualifications: Manufacturer's authorized representative who is trained and approved for installation of units required for this Project.

PART 2 - PRODUCTS

2.1 NIGHT DEPOSITORY (Drop Box)

- A. Basis of Design Product: Model No. R210 Drop Box as manufactured by Secure Mailing Systems or approved equal.

1. Product Description:

- a. Chute with door of 1/4" thick and door frame of 3/16" thick aluminum plate brushed and clear lacquered. Door is 6-1/2" x 16". Door may be prepared for Canada Post or private lock. Larger chutes (doors) are available chutes may be purchased separately. Cabinet is made of 18 gauge galvanized steel primed and painted silver grey. Access door (with cam lock) is 10' x 10'. Dimensions of cabinet and access door may be changed to meet customer's need. Options: slow down, security baffle, high security lock or padlock.

2.2 WALK-UP CASHIER'S WINDOW

- A. Basis of Design Product: Walk-up window Model WU 3636 (with Model #5-D talk-thru) as manufactured by Creative Industries, Inc. or approved equal.

1. Product Description:

- a. Bullet resistant Walk-up Window has aluminum frame with stainless steel counter top with drawer leaves space in front of window for writing surface or purse ledge. Weather-stripped drawer extends out to customer to for access to contents.
- b. Natural voice transmission is furnished by Creative Industries' Model No. 5-D cast stainless steel talk thru.

2.3 EXCHANGE VISION WINDOW

- A. Basis of Design Product: Exchange Vision Window (with bullet resistant glazing) Model XW 3636 as manufactured by Creative Industries, or approved equal.

2.4 PACKAGE RECEIVER

- A. Basis of Design Product: Package Receiver with vision panel Model PR-VP as manufactured by Creative Industries, or approved equal.

1. Package Receiver includes the following:

- a. Interlocking mechanism to allow only one door at a time to open.
- b. Front door can be locked from rear side with special locking bar.
- c. Closure is furnished on front door.

- d. Stainless steel door with Class 1 – 1¼-inch thick acrylic in rear door, solid stainless steel door at front. Both to receive stainless steel pull handles.
- e. Clear inside dimensions are 14-3/8 inches wide by 13-1/3 inches high by 14-3/16 inches deep.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine areas and conditions, with Installer present, for compliance with requirements for installation tolerances, clearance requirements, service rough-ins, and other conditions affecting performance of work.
 - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Set security equipment level, plumb, properly aligned, and securely in place.

3.3 DEMONSTRATION

- A. Engage a factory-authorized service representative to train Owner's maintenance personnel to adjust, operate, and maintain security equipment.

END OF SECTION 11030